

United States Patent and Trademark Office

ph

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

27367

7590

10/26/2005

WESTMAN CHAMPLIN & KELLY, P.A. SUITE 1400 - INTERNATIONAL CENTRE 900 SECOND AVENUE SOUTH MINNEAPOLIS, MN 55402-3319

EXAMINER		
DEB, ANJAN K	<u> </u>	

ART UNIT

PAPER NUMBER

DATE MAILED: 10/26/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/736.359	12/15/2003	Jeffrey E. Thomsen	C11.12-0005	4091

TITLE OF INVENTION: SENSOR FOR IGNITION TIMING DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	01/26/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED</u>. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u>

(571) 273-2885

appropriate. All further con	rrespondence including the I below or directed otherwise	Patent, advance ord	ers and notif	fication of maintenance fees a new correspondence address	will be mailed to the current	correspondence address as
	CE ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. To papers. Each addition	f mailing can only be used finis certificate cannot be used all paper, such as an assignmente of mailing or transmission.	for any other accompanying ent or formal drawing, must
	590 10/26/2005	D A			-	•
SUITE 1400 - INT 900 SECOND AV				I hereby certify that to States Postal Service addressed to the Ma	ertificate of Mailing or Transhis Fee(s) Transmittal is bein with sufficient postage for finil Stop ISSUE FEE address PTO (571) 273-2885, on the control of	g deposited with the United st class mail in an envelope above, or being facsimile
MINNEAPOLIS, I	MN 55402-3319			transmitted to the US	P10 (5/1) 2/3-2885, on the c	(Depositor's name)
					·	(Signature)
						(Date)
		, , , , , , , , , , , , , , , , , , , 				
APPLICATION NO.	. FILING DATE	· F	IRST NAMED		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/736,359	12/15/2003		Jeffrey E.	Thomsen	C11.12-0005	4091
TITLE OF INVENTION: S	ENSOR FOR IGNITION TI	MING DEVICE				
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES .	\$700		\$300	\$1000	01/26/2006
EXAN	MINER	ART UNI	г	CLASS-SUBCLASS		
DEB, A	NJAN K	2858		324-391000		
CFR 1.363). Change of correspond Address form PTO/SB/I "Fee Address" indica	dence address or indication of "Fedence address (or Change of 22) attached. tion (or "Fee Address" Indicator more recent) attached. Use	Correspondence	(1) the nar or agents ((2) the nan registered 2 registered	ting on the patent front page, I mes of up to 3 registered pate DR, alternatively, ne of a single firm (having as attorney or agent) and the nar d patent attorneys or agents. I name will be printed.	a member a 2 nes of up to	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON TI	HE PATENT	(print or type)		
PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified be n 37 CFR 3.11. Completion of	clow, no assignee dof this form is NOT	ata will appe a substitute	ear on the patent. If an assig for filing an assignment.	nee is identified below, the o	document has been filed for
(A) NAME OF ASSIGN	EE	(B)	RESIDENC	E: (CITY and STATE OR CO	OUNTRY)	
m -1 1 1	•					
4a. The following fee(s) are			Payment of	atent): Individual (corporation or other private gr	oup entity Government
Issue Fee	cliciosca.			in the amount of the fee(s) is e	nclosed.	
	small entity discount permitte			by credit card. Form PTO-203		
Advance Order - # o	f Copies		The Dire	ctor is hereby authorized by	charge the required fee(s), or (enclose an extra o	credit any overpayment, to
5. Change in Entity Status	(from status indicated above					
a. Applicant claims S	MALL ENTITY status. See	37 CFR 1.27.	b. Applic	ant is no longer claiming SMA	ALL ENTITY status. See 37 C	CFR 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the rec	is requested to apply the Issu Publication Fee (if required) vords of the United States Pate	ne Fee and Publicati vill not be accepted ent and Trademark (on Fee (if an from anyone Office.	y) or to re-apply any previous other than the applicant; a rep	sly paid issue fee to the applic gistered attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature	•			Date		
					n No	
This collection of information application. Confidential submitting the completed at this form and/or suggestion. Boy 1450 Alexandre Visco	on is required by 37 CFR 1.3 lity is governed by 35 U.S.C. pplication form to the USPT s for reducing this burden, ships 23213, 1450 PONOT	11. The information 122 and 37 CFR 1. O. Time will vary of ould be sent to the	is required to 14. This collepending up Chief Inform	to obtain or retain a benefit by lection is estimated to take 12 son the individual case. Any capaciton Officer, U.S. Patent and FORMS TO THIS ADDRES	the public which is to file (an minutes to complete, includic comments on the amount of the Trademark Office, U.S. Dep	d by the USPTO to process) ng gathering, preparing, and me you require to complete partment of Commerce, P.O. for Patents, P.O. Roy, 1450.

Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

DATE MAILED: 10/26/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
10/736,359	12/15/2003	2/15/2003 Jeffrey E. Thomsen		4091	
27367 75	90 10/26/2005	•	EXAM	INER	
	AMPLIN & KELLY, P.A.	DEB, AN	DEB, ANJAN K		
SUITE 1400 - INT 900 SECOND AVE	ERNATIONAL CENTRE ENUE SOUTH		ART UNIT	PAPER NUMBER	
MINNEAPOLIS, M			2858		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.